CONSOLIDATED AGRICULTURAL PESTICIDES RULES 1973 AMENDED & UP DATED

CONSOLIDATED
AGRICULTURAL PESTICIDES RULES 1973
AMENDED & UPDATED

PART 1- PRELIMINARY

1. **Short title and commencement.** -(I) These rules may be called the Agricultural Pesticides Rules, 1973, as amended from time to time.
   (a) They shall come into force at once.

2. **Definitions**.- In these rules, unless there is anything repugnant in the subject or context,-

   (a) "active ingredient" means an ingredient capable in itself of preventing, destroying, repelling or mitigating insects, fungi, rodents, weeds or other pests when used in the same manner and for the same purpose as those for which it is intended; but is not antagonistic to the activity of any other active ingredient in the same formulation;

   (b) "Director" means the Plant Protection Advisor and Director Department of Plant Protection;

   (c) "Form" means a Form appended to these rules;

   (d) "Ordinance" means the Agricultural Pesticides Ordinance, 1971 (II of 1971); and

   (e) "Section" means a section of the Ordinance.

PART II – PRELIMINARY

3. **Application for registration of pesticides.**- (1) An application for registration of a pesticide under sub-section (I) of section 5 shall be made to the Federal Government in the manner specified in Form-1 and proof of manufacturing or valid registration and data of pesticide from international accredited laboratory or GLP certified laboratory (as per check list of Form-1) shall be endorsed by Pakistan Embassy in the country of manufacture, except for China where the endorsement from China Council for the Promotion of International Trade (CCPIT) shall be made. [SRO 1017(I)/2014]

   (2) Trade name in favour of pesticides applied for registration under Form-1 shall be registered with Intellectual Proprietary Organization of Pakistan. [SRO 1017(I)/2014]

4. **Registration of pesticides.**-(1) On receipt of an application for registration under rule 3, the Federal Government may send the application together with a sample of pesticide to the pesticides laboratory for test or analysis within one month from the receipt of sample to ascertain whether the same is in accordance with the information provided alongwith the application.

(2) On receipt of the result of the test or analysis under sub-rule(1) the Federal Government may forward the same to the Provincial Government and Federal Agencies to conduct, in direct association with the applicant for the registration of a pesticide, such biological test under field conditions as may be required, provided that no biological tests may be required in respect of the imported pesticides not having a trade name; and

(3) The Federal Government may, if it is satisfied that the sample is in accordance with the information: -

(a) On receipt of a reports from more then one Provincial Government and a Federal agency, where necessary, or a Provincial Government and Federal agency for two crop seasons from the date of the application;

(b) Where the crop is grown exclusively in one Province, on receipt or reports for two crop seasons from the date of the application from the Government of the Province or a Federal agencies; and [SRO1108(I)/85]

(c) Where a product is intended to be used as a fumigant or grain protection, on receipt of more than one report of large scale trials from two Provincial Government or from two Federal agencies will be necessary. [SRO 991(I)/88]

under sub-rule (2), register the pesticide and grant the applicant a certificate of registration in Form 2 and assign to the certificate a registration number.

(4) A certificate of registration granted under sub-rule (3) shall apply only to the pesticide described in the application to which the certificate relates.

(5) With the approval of the Federal Government, an application for the registration of a pesticide may be amended before or after registration and the registration shall for the purpose of these rules, be deemed to relate to the application as amended.

(5A) The Department may accept transfer cases registered on Form – 1 through amendment on the registration certificate with consents of the manufacturer to transfer the proprietary rights of the registered product from one importer to another importer. [SRO 1017(I)/2014]

(6) A certificate of registration shall be valid for a period of three years and may be renewed for a further period of three year at a time on an application made in this behalf in Form 3.

(7) A certificate of renewal of registration shall be in Form 4.

(8) if any applicant fails to submit complete application for registration of a pesticide on Form-1, Form-16 or Form-17 as per 3,9A(1)(d) and 9A(5)(c) respectively or fails to submit sample of pesticide as per rule 4(1) for verification of information or any of the duly verified documents mandatory for registration of a pesticide under these rules on or before three hundred and sixty five days from the date of first submission of its application with the department, such application for registration shall be liable to be rejected and the applicant shall not claim any right for registration thereafter, against that application. [SRO 1301(1)/2019 dated 24.10.2019]

(9) if any applicant fails to provide biological test results as provided under these rules within three years from the date of forwarding the sample to the federal agencies or the provincial governments such application for registration shall be liable to be rejected and the applicant shall not claim any right for registration thereafter, against that application. [SRO 1301(1)/2019 dated 24.10.2019]

4A "Registration for manufacturing a Me-Too technical grade material. – (1) Subject to sub – section (2) the Department of Plant Protection may grant provisional registration on Form – 2A for manufacturing a Me-Too technical grade material after establishing the equivalency for a period of one year extendable on yearly basis for a period not exceeding three years.

(2) The provisional registration shall be for a period of six months, pending establishment of equivalence may be granted in case the applicant is the original manufacturer, a subsidiary or a joint venture with the original manufacture of the product which is currently registered and is being imported or used in Pakistan.

(3) The provisional registration holder shall be entitled to manufacture the basic technical grad material in a manufacturing plant, duly registered with and certified by the Department of Plant Protection, formulate and sell the formulated product only, provided hat he has the valid registration for the relevant formulated product from Department of Plant Protection.

(4) The final registration of locally manufactured pesticides on Form – 2B may be granted by the Department of Plant Protection after biological tests under field conditions or field test, as the case may be, as provided under sub – rule (2) and (3) of rule 4 and after approval of the Agricultural Pesticides Technical Advisory Committee. A manufacture shall be entitled to sell the technical grade material to the registered formulators, after his final registration."; and [SRO 625(I)/2007]

5. **Rejection of application. -** (1) If it appears to the Federal Government that the result of the test of analysis under sub-rules (2) and (3) of rule 4 do not corporate with the information supplied by the applicant or that the labels and containers intended to be used do not conform to the provisions of these rules, it may within two crop seasons from the date of application, reject the application for registration and shall inform the applicant of the reasons for the rejection and supply him with full particulars of the tests, if any applied.

(2.) The rejection of an application for registration of pesticide shall, however not debar the applicant from making a fresh application for registration.

6. **Fees.** (1) A non – refundable fee of forty thousand rupees shall be paid with each application for a certificate of registration of each formulation of a pesticide under sub-section (1) of section 5 and a non-refundable fee of ten thousand rupees shall be paid for renewal of each such certificate under sub-section (1) of section 8. [SRO 1017(I)/2014]

Provided that where any application for renewal is made after the expiry of the date till which the previous registration of the pesticide was effective, and additional fee of five hundred rupees per month from the date shall be payable alongwith the application;

Provided further that where such application is made after expiry of one year from the date till which the previous registration of the brand of the pesticide was effective, an additional fee of one thousand rupees per month shall be payable.

A fee of one thousand rupees shall be payable alongwith an application of any change in the certificate for registration or renewal certificate.

(2) A non-refundable fee of forty thousand rupees shall be paid with each application for an Import Permission Certificate of each formulation of pesticide under Sub-section (1) of section (5) and a non-refundable fee of ten thousand rupees shall be

paid for renewal of each such certificate under sub-section (1) of section 8. [SRO 1017(I)/2014]

(3) A non-refundable fee of ten thousand rupees shall b paid for analysis of samples. [SRO 1017(I)/2014]

7. **Copies of Certificates.** - Copies of all certificates granted under rule 4 may be obtained from the Federal Government on payment of a fee of five thousand rupees by the person on whose application it had been registered or his agent.(SRO 32(1)/2016 dated 12.01.2016).

7A Registration of manufacturing plants. – (1) The manufacturing or formulation plant shall be registered with the Department of Plant Protection by making an application on the prescribed Form – 18 and Form – 20 and depositing a fee of five hundred thousand rupees .(SRO 32(1)/2016 dated 12.01.2016) for registration of formulation plant (Form-18).

(2) The registration shall be renewed after every five years on payment of a fee of one hundred thousand rupees as per guidelines issued by the Department of Plant Protection. The renewal shall be subject to the satisfactory inspection report from the notified team of the Department of Plant Protection, Karachi.

(3) The re – packaging or refilling units shall be registered with the Department of Plant Protection. An application for this purpose shall be submitted on the prescribed Form – 19 with a fee of two hundred fifty thousand rupees (SRO 32(1)/2016 dated 12.01.2016).

.

(4) The registration shall be renewed after every five years on payment of a fee of fifty thousand rupees. The renewal shall be subject to the satisfactory inspection report from the notified team of the Department of Plant Protection, Karachi.

(5) Certificates for the purposes of sub - rules (1) and (2) shall be issued by the Department of Plant Protection on Form – 18A and Form – 19A and Form – 20A respectively; and

2) after 17, the following new Forms shall be added, namely: -

[SRO 1252(I)/2005 dated 16.12.2005]

[SRO 625(I)/2007 dated 20.06.2007]

(6) On inspection by the authorized officer if the manufacturing, formulation, refilling or repacking plant is found in contravention with any of the provisions of these rules, the authorized officer shall report in writing with documentary evidences to the Advisor and Director General of the department and the Advisor & Director General of the Department of Plant Protection may cancel the registration of manufacturing, formulation and refilling

or repacking plant after giving the opportunity of personal hearing to the executive of the firm. [SRO 1301(1)/2019 dated 24.10.2019]

8. **Discontinuation of manufacture or formulation.** - If the Manufacture or formulation of any registered pesticide is discontinued, the manufacturer or formulator or his agent shall, within six months from the date of such discontinuance give notice of the fact to the Federal Government.

PART III - IMPORT

9**.** **Import of pesticides.** - (1) Subject to rule 9A, no pesticide, except for experimental purpose shall be imported into Pakistan unless it has been registered under rule 4.

(2) No pesticide shall be imported unless it complies strictly with the details given in the application for registration.

(3) No pesticide shall be imported unless its is packed and labeled in conformity with the rules in part V.

(4) No pesticide shall be imported unless the importer has proper facilities for storage of pesticides as laid down in the rules in part VI.

(5) Pesticides shall be imported only by a person.

a) to whom a Certificate of Registration is issued under
rule 4: or

b) permitted import of pesticides under rule 9A, and shall be supplied and distributed either by himself or his authorized distributor duly registered with the respective provincial government. [SRO 1199(I)/95]

c) who "himself and his distributor" maintains adequately qualified staff at the place where operation are carried out as per strength given for each province in the following namely: -
Province of Punjab at least 05 Agricultural Graduates [SRO 637(I)/2011]
Province of Sindh at least 04 Agricultural Graduates
Province of Khyber Pakhtun Khwa at least 02 Agricultural Graduates
Province of Balochistan at least 02 Agricultural Graduates [SRO 790(I)/2005 dated 05.08.2005] New [SRO 1301(1)/2019 dated 24.10.2019]

d) who in case of a company, has a minimum paid up capital of Rs. one million or, in case of an individual, has capital investment of Rs. 0.5 million. [SRO 21(I)/2004]

(6) On and from 15th September, 2006, no pesticide shall be imported and cleared by customs authorities unless it is accompanied by a pre – shipment Inspection certificate issued by international pre – shipment inspection and survey agencies listed with the Department of Plant Protection and duly endorsed by the said department. [SRO 792 dated 13.07.2006] [SRO 501(I)/2012 dated 11.05.2012]

(7) International Pre-shipment Inspection and Survey Agencies after signing their Terms of Reference (TORs) shall pay a non refundable enlistment fee of fifty thousand rupees for a period of two years to the Department of Plant Protection. The extension in the period of enlistment for a further period of two years shall be subject to satisfactory performance of International Pre-shipment Inspection and Survey Agencies as per TORs and against a fee of twenty five thousand rupees for a period of further two years. [SRO 30(I)/2014]

(7) Alternate source of supply of any pesticide registered under Form-1 shall be allowed after determination of equivalence. The equivalence shall be from some internationally accredited laboratory as defined by FAO or WHO in its code of conduct on the distribution and use of pesticides and examining recipe and specification of formulated pesticides from both manufacturers in respect of their product registered with their registration authorities, if the country of origin of alternate source is different from the already registered. [SRO 1017(I)/2014]

(8) Technical grade material of pesticides registered under Form-1, Form-16 or Form-17 shall be imported from the same manufacturer as declared in the application at the time of registration or from a manufacturer having the same purity registered in the country of origin after amendment in registration certificate. In case of change of source of technical grade of a registered pesticide which is different from the country of origin, then determination of equivalence between parent manufacturer and alternate manufacturer shall be from any internationally accredited laboratory / Glp lab as defined by the FAO or WHO. [SRO 1017(I)/2014] New [SRO 1301(1)/2019 dated 24.10.2019]

(9) On approval of alternate source, original source shall be replaced with alternate source in the registration certificate and the same shall be mentioned on the label to ensure traceability of the product from its exporting fresh source. [SRO 1017(I)/2014]

9A. **Import of Pesticide not having a trade name. -** (1) All importers desirous to import any pesticide not having a trade name may apply to the Federal Government for permission to make such import in Form 16 alongwith following supporting documents; namely:- [SRO 46(KE)/93]

(a) the importer has necessary storage facilities which would be open to inspection by the Department of Plant Protection or by the concerned officials of the Provincial Government.

(b) the importer, not being a co-operative society or an individual user of pesticides, have necessary retail packing facilities; [omitted "and" vide SRO 1330(I)/2012]

(c) an undertaking that after the import of pesticides, details of such import and deliveries thereof made to various dealers shall be supplied to the Provincial Government under intimation to the Department of Plant Protection; and

(d) "the required documents, as specified in Form – 16, required from the manufacturer and proof of manufacturing or registration of pesticides (as per check lit of Form-16) shall be endorsed by Pakistan Embassy in the country of manufacture except for China where the endorsement from China Council for the Promotion of International Trade (CCPIT), shall be made:"; and [SRO 1017(I)/2014]

(2) Import of pesticides under section 4 may be allowed for initial period of three years or for such shorter period as the Federal Government may determine:

Provided that the Federal Government may disallow import of any pesticide forthwith on discovery of any adverse effect of a pesticide.

(3) The extension of the period to import pesticide specified in sub-rule(2) shall be subject to adverse free effects of such pesticide.

(4) The imports by co-operative societies and large consumers shall be for their own use, in accordance with their land holdings.

(5) In the case of imports of pesticides registered in the country of manufacture, and not registered under Form – 1 or Form - 16 in addition to the conditions specified in sub-rule (1) to (4) except clause (d) of sub-rule (1) the importers shall comply with the conditions specified in Form 17 and shall, for the purpose of verification of quality of pesticides, submit:- [SRO 47(KE)/93] [SRO 834(I)/91]

(a) documentary proof of the pesticide's registration in the country of manufacture. [SRO 1017(I)/2014]

(b) proof of use of the pesticide in any member country of the Organization for Economic Cooperation and

Development (OECD) or China or India; [SRO 1330(I)/2012]

(c) documentary proof of the said pesticide's extensive use on relevant crop and its pests in the country of origin or any other country specified in clause(b),

Provided that the required documents as specified in Form-17 and documentary proof required under clause (a), (b) and (c) in respect of pesticides (as per check list of Form-17) shall be endorsed by Pakistan Embassy situated in the country of manufacture, except for China where the endorsement from China Council for the Promotion of International Trade (CCPIT), shall be made"; and [SRO 1017(I)/2014]

Label expansion shall be allowed in the label of pesticides imported under Form-17 subject to the label expansion in the country of origin or in any OECD countries or China or India.

(d) In Form 3, in entry 3, for the word " brand" at the end the word "Pesticide" shall be substitute;

(e) In Form 4, in clause (a), the words " brand of" shall be omitted;

(f) In Form 5, in entry 1, the word s " and brand" shall be omitted;

(g) In Form 8, in entry 3, the words " or brand" shall be omitted;

(h) In Form 9, in entry 3, the words " or brand" shall be omitted;

(i) after Form 15, the following new Forms shall be added; namely:- Form – 16 and Form – 17.

(j) The Department should accept application on Form-16 which is complete in all respect as per prescribed and notified checklist and may issue fresh registration or import permission certificate within sixty working days from the date of acceptance of application and renewal of registration within thirty working days. [SRO 1017(I)/2014]

Provided that the department would accept application under Form-17 which should be complete in all respect as per prescribed and notified checklist and may grant fresh import permission certificate preferably within thirty working days from the date of acceptance of application and renewal of registration preferably within fifteen working days;

(k) Import permission or registration certificate of pesticides under Form-16 and 17 shall be renewed for three years or shorter period as the Federal Govt. may determine; [SRO 1017(I)/2014]

(l) The application for registration or import permission certificate of pesticides shall be on Form-16 and 17 and registration or import permission certificate permitted on Form-16A or 17A and application for renewal on Form-16B or 17B and Renewal of registration or import permission shall be granted on Form-16C / 17C. [SRO 1017(I)/2014]

(m) Import permission or registration certificate of pesticides registered under Form-16 and 17, name, and address of the manufacturer of formulated pesticides and technical grade material should be mentioned separately and the same shall be reproduced on the label of the pesticides as well. [SRO 1017(I)/2014]

(6) if any applicant fails to submit application for renewal of any pesticide already registered under Form-1, Form-16 or Form-17 along-with complete documents and information mandatory under these rules within two years from the date of expiry of its registration, such application for renewal of registration shall be liable to be rejected and the applicant shall not claim any right for renewal of its registration thereafter. [SRO 1301(1)/2019 dated 24.10.2019]

PART IV-MANUFACTURE, FORMULATION OR SALE "ETC."

10. **Conditions to be fulfilled after registration of a pesticide for manufacture and formulation.-** A person who intends to manufacture or formulate a pesticide registered under rule 4 shall-

(a) provide and maintain an adequate qualified staff and adequate premises and plant for the proper manufacture or formulation and storage of pesticide in respect of which the certificate of registration has been granted and shall also maintain a laboratory suitable for carrying out quality control tests of the pesticides as may be specified by the Federal Government or the Provincial Government;

(b) keep records of the details of manufacture or formulation of each batch of the pesticide which is issued for sale and of the application of the tests thereof;

(c) allow any inspector, authorized by the Provincial Government in that behalf, to enter any premises where the manufacture or formulation is being carried out on and to inspect the premises and the means employed for testing of pesticides;

(d) from time to time, report to the Provincial Government any change in the expert staff responsible for the manufacture or formulation of the pesticide and any material alterations in the plant or premises used for that purpose;

(e) observe the conditions for the storage of pesticides as laid down in part VI of these rules;

(f) provide such protective clothing as may be required to the workers and take all necessary precautions for their protection as may be specified by the Director; and

(g) arrange medical check up of the workers as often as required or at least twice a year and provide free of cost medical treatment.

11**. Condition to be fulfilled for the sale of a registered pesticide.-** A person to whom a certificate for the sale of a registered pesticide has been granted shall-

(a) maintain adequate number of properly qualified technical staff consisting of entomologists, plant pathologists and toxicologists having sufficient knowledge regarding the products, its use, storage transportation, packaging and safety measures;
(b) maintain proper storage facilities for pesticides;
(c) provide necessary training to the seller regarding safe, storage handling safety measures and use of pesticides; and
(d) keep the pesticide and the prescribed package.

11A. **LICENSING OF DEALERS AND VENDORS OF PESTICIDES**

(1) No person shall store for sale or put on sale any pesticide unless he is duly licensed for this purpose.
(2) A person licensed as dealer or vendor shall undertake in writing to maintain a ledger of sales of pesticides and record therein the names of buyers.
(3) The license shall only be issued to those who have been duly trained by the Federal Agencies, Provincial Government or Pakistan Agricultural Pesticides Association in safe handling, storage, transportation and use of pesticides.
(4) Every application for license shall be made to the Federal or concerned Provincial Government in Form 12 which shall accompany with a fee of there hundred rupees. [SRO 311(KE)/91 exercised by the Prov. Govt. 4, 5, 7 & 8)
(5) The license shall be issued by the Federal/Provincial Government in Form 13 and a consolidated list of such licenses will be maintained by the Federal Department of Plant Protection.

(6) A license granted under this rule hall be valid for a period of three years from the date of issue and may be renewed for a further period of three years at a time on an

application made in this behalf in Form 14 which shall accompany with a renewal fee of three hundred rupees.

(7) The certificate of renewal of license shall be issued by the Federal/Provincial Government in Form 15.

(8) A license granted to a dealer shall liable to be canceled if the dealer / vendor is found guilty of malpractice's involving adulteration, infringement of patent rights or any other activity repugnant to the Agricultural Pesticides Ordinance, 1971 and the rules made there under; and

(9) The Pesticides Importers or Firms shall register with the Provincial Government their dealers, agents and vendors of the pesticides imported by them and shall be responsible for their conduct.

(10) The dealers, agents and vendors referred to in sub-rule (9) shall display certificate of dealership of pesticides issue by the Provincial Government and the pesticide importers.
[SRO 36(KE)/90] [SRO1199(I)/95]

PART -V –PACKING, RE-PACKING, RE-FILLING AND LABELLING, ETC.,

12. **Packing.** - The container of pesticide shall be such as may be suitable for its storing and transportation and shall be of such material which does not deteriorate the pesticide at least for the period of guarantee.

12-A. **Packing, re-packing or re-filling of pesticides, etc.–** (1) The importers, manufacturers and formulators shall themselves undertake to supervise packing, re-packing, re-filling or labeling of pesticides, herbicides, weedicides, medicines and essential drugs for use in agriculture; manufactured or imported by them at their own duly registered plant with Director General, Department of Plant Protection, and as per laws, or at any other plant so registered, and is equipped with Lab. Facilities also; under their strict supervision and affix labels containing, besides the information required under rule 14, the date of expiry, price, label the name, address and phone number of the importer, manufacturer and formulator and pass on to the distributors, dealers or retailers, as the case may be, in the retail packing so packed, re-packed or re-filled:

Provided that the provisions of this rule shall not apply for a period of one year to the stocks of such pesticides, etc., already packed, re-packed or re-filled.

This proviso would not apply to the imported consignment received or formulation made after the date of gazetted notification of this SRO 21(I)/2004 dated 13.01.2004.

2) The importers, manufacturers, processors, formulators or re-filler, as the case may be, shall certify that such pesticide, medicine, drug, herbicide or weedicide is not on the negative list in the European Union, United States of America, China, Japan or Organization for Economic Cooperation for Development. In case of no such knowledge or information of being not on negative list is available, a declaration to that effect shall filed on the letter-head of the importer, manufacturer or re-filler to the registration authorities.

3) The distributor or retailer shall not accept any pesticide, herbicide, weedicide, medicines or essential drug for use in agriculture, if it is not properly packaged or sealed or does not bear label containing the prescribed information.

4) The importers, manufactures, formulators or distributors shall, alongwith the pesticides, etc., forward warranty as to their quality, quantity and active ingredients, emulsifiers, stabilizers and solvents shown as weight by weight (w/w) and weight by volume (w/v) as the case may be registered with the Department of Plant Protection. [SRO 21(I)/2004 and SRO 790(I)/2005 dated 05.08.2005]

5) In case of, (i) if registration or import permission holder of pesticide and its technical grade material should formulate its registered pesticides from its registered technical grade material on their own duly registered formulation plant or produce a valid contractual agreement with a formulator registered with the Department of Plant Protection; and

(ii) registration or import permission of a pesticide secured by the applicant under contractual agreement with registered distributor, the applicant shall be bound to inform the department if any change in distribution agreement of its product with other distributor is made. Otherwise, its registration or import permission shall liable to be cancelled.

13. **Labeling.** - No person shall sell or distribute any pesticide unless it is registered and labeled in accordance with these rules.

14. **Manner of labeling**.- The following information shall be printed conspicuously, legibly and indelibly on the containers and every tag or label attached thereto, namely: -

(a) name of the product,
(b) name and address of the manufacturer or formulator or the person in whose name the pesticide is registered,
(c) net contents,
(d) registration number,

(e) date of manufacture/formulation,
(f) date of test,
(g) normal storage stability,
(h) the name and percentage by weight of active ingredient and total percentage by weight of other ingredients,
(i) the words "Meant For Agricultural Use Only"
(j) warning or caution statements (the required signal word such as "Danger" "Warning" or "Caution" and the statement "Keep" out of reach of children) must appear on the front panel; and the front label of the labelled pesticides must contain the following, namely: -

(i) the word "POISON" in red on a contrasting back ground,
(ii) the word "DANGER"
(iii) a picture of skull and cross-bones; and
(iv) a statement of antidote, including direction to call a physician immediately,

(k) directions for use which are adequate to protect the public (optional on label) may appear on accompanying printed or graphic matter; and
(l) direction to destroy empty containers and to bury them to the ground.

15. **Information on container, etc.-** No information inconsistent with or, in any manner, not qualifying a guarantee, shall be shown on any container, tags or label.

15A. **Procedure for display of Pesticides Advertisement. -**
No advertisement for pesticides shall be displayed on electronic or print media unless it is approved by a sub-committee constituted for the purpose under sub-section (10) of section 12 of the Ordinance. [SRO 1199(I)/95]

PART VI-STORAGE AND USE

16. **Requirement in respect of the place of storage**. -(1) The place where the pesticide is stored shall be suitably equipped, ventilated and soundly constructed, and be kept clean and in a good state of maintenance. The storage place must be provided with the following notice on the door: -

"NO ENTRY FOR UNAUTHORIZED PERSONS,
NAKED LIGHTS AND SMOKING PROHIBITED"

(2) When not in use, the entrance to the place or storage must be properly closed and clearly marked "PESTICIDES" and shall bear a picture of skull and cross-bones of at least three inches in length.

(3) The electrical installations must be sound in view of the chemical substances.

(4) Necessary installations and precautions against fire hazards shall be provided.

(5) Any person holding pesticides store shall declare complete address of its pesticides store before its establishment to the provincial agriculture department and the Department of Plant Protection. [SRO 1301(1)/2019 dated 24.10.2019]

17. **Requirements regarding empty packages and pesticides remains.** -

(1) The destruction and removal of the empty packages and pesticide remains shall be affected in such a way that sources of water supply are not contaminated.

(2) The uncleaned packages shall be destroyed in a way as to preclude the possibility of their being reused for any purpose other than as base material.

18. **Requirement relating to use. -** (1) The premises in which pesticides are stored or empty packages and pesticide remains are removed or destroyed shall have the –

(a) washing facilities with water, soap and towel;

(b) in case of danger of poisoning or affection of the skin, suitable protective clothing and masks to be worn by the workers.

(2) Persons engaged in spraying pesticides shall use the protective clothing and masks specified in sub-rule (1) as and when required.

PART VII-AGRICULTURE PESTICIDE TECHNICAL ADVISORY COMMITTEE

19. Functions of the Agriculture Pesticide Technical Advisory Committee, - the following shall be the function of the Agriculture Pesticide Technical Advisory Committee, namely: -

(a) a study of the working of these rules with a view to recommending to the Federal Government any amendments that may be necessary therein;

(b) registration of pesticide; and

(c) approval of specification of technical grades of registered pests for local procurement or import.

PART VIII –PESTICIDE LABORATORY

20. **Functions of Pesticides Laboratory.** - The following shall be the functions of the Pesticide Laboratory, namely: -

(a) to analyze and test such samples of pesticides as may be sent to it under the Ordinance and these rules; and

(b) to carry out such other duties as may be entrusted to it by Federal Government or a Provincial Government.

21. **Dispatch of samples for test or analysis in the Pesticide Laboratory**

1) Samples of pesticides for test or analysis in the Pesticides Laboratory shall be sent by registered post in sealed packet, together with a Memorandum in Form 5, in an outer cover addressed to the Director.
2) The packet as well as the outer cover shall be marked with a distinguishing number.
3) A copy of the Memorandum in Form 5, and a specimen impression of the seal used to seal the packet shall be sent separately by registered post to the Director.

22. **Recording of conditions of seals**. - On receipt of the packet, it shall opened by an officer authorized in writing in that behalf by the Director who shall record the conditions of the seals on the packet.

23. **Report of result of test or analysis.** - (1) after test or analysis the report of the result of test or analysis together with full particulars of the test applied shall be, supplied forthwith to the sender in Form 6.

2) The report of the test or analysis shall be signed by the Director or officer authorized by him.

24. **Access to information.** - No person other than an officer of the Pesticide Laboratory authorized in writing by the Director shall have access to the information deposited in the Laboratory.

25. **Destruction of information.** - The formula deposited in the pesticide Laboratory shall be destroyed by the Director, -

(a) if the application for registration is rejected or
(b) if the certificate of registration is cancelled.

26. **Disclosure of information.** - No person on the staff of the pesticides laboratory shall disclose to any person not on the staff of the Laboratory any information relating to the composition of a particular pesticide acquired the course of his duties in the laboratory.

Provided that the Director or any officer authorized by him in this behalf may, with the previous sanction of the Federal Government disclose any information so acquired to the extent necessary for the purpose of a prosecution under the Ordinance.

PART IX –GOVERNMENT ANALYST AND INSPECTORS

27. **Qualifications of Government analyst. -** No person shall be appointed to be a Government Analyst for pesticides unless he possess a Master's Degree in Chemistry or Entomology or Toxicology or Plant Pathology or Plant Protection and has at least five years experience in the analysis of pesticides.

28. **Duties of Government analyst. -** The Government Analyst for pesticides shall analyze or test or cause to be analyzed or tested such samples of pesticides as may be sent to him by Inspectors under sub-section (2) of section 17 or other person under section 20 and furnish reports of the result of test or analysis in accordance with these rules.

29. **Procedure on receipt of sample. -** (1) On receipt of a package from an inspector containing a sample of pesticide for test or analysis under the rule 36 the Government Analyst shall compare the seals on the packet with the specimen impression received separately and shall note the condition of the seals on the package.

(2) After the test or analysis has been completed, the Government Analyst shall forthwith supply to the inspector a report in triplicate in Form 7 of the result of the test or analysis, together with full details of the test methods applies.

30. **Report of results of test or analysis. -** An application from purchaser for test or analysis of pesticide under section 20 shall be made in Form 8 and the report of the test or analysis of the pesticide made on such application shall be supplied to the applicant in Form 9.

31. **Fees. -** The fees for the test or analysis of a pesticide under section 20 shall be those as are specified in schedule 1 to these rules.

32. **Duties of Inspectors. -** Subject to the provisions of section 16 of these rules, an Inspector may, within the local limits of the area for which he is appointed-

(a) inspect any premises wherein any pesticide is being manufactured or formulated, the means employed for quality control and testing of pesticides and all records and registers relating thereto;

(b) inspect any premises wherein any pesticide is being sold or stocked or exhibited for sale or is being distributed, the storage arrangements and all relevant records and registers relating thereto;

(c) take samples of any pesticide which is being manufactured or formulated or being sold or is stocked or exhibited for sale or is being distributed and forward them for test or analysis in accordance with these rules provided that a sample shall not exceed two pounds (one kilogram) in quantity;

(d) enter and search, at all reasonable times, with such assistance, if any, as he considers necessary , any building, vessel or place, in which he has reason to believe from personal knowledge or from information given by any person and taken down in writing that an offence under the Ordinance or these rules has been or is being committed;

(e) seize such pesticide and all materials used in the manufacture there of and all other articles including registers , cash memos, invoices, bills which he has reason to believe may furnish evidence of the commission of an offence punishable under the Ordinance or these rules.

33. **Form of intimations of purpose of taking samples.** - Where an inspector takes a sample for the purpose of test or analysis, he shall intimate such purpose in writing in Form 10 to the person from whom he takes it.

34. **Prohibition of disclosure of Information.** - Except for the purpose of official business or when required by a court of law, an Inspector shall not, without the sanction in writing of his official superior, disclose to any person any information required by him in the course of his official duties.

35. **Form of receipt for seized pesticide.** - A receipt by an Inspector for the stock of any pesticide seized under sub-section (1) of section 24 shall be in Form 11.

36. **Procedure for dispatch of samples of pesticide to Government Analyst.** -

(1) The portion of the sample of the container to be sent by an Inspector to the Government Analyst for test or analysis under the Ordinance shall be sent by registered post or by hand in a sealed packet together with a memorandum in Form 10 in an outer cover addressed to the Government Analyst.

(2) A copy of the memorandum and a specimen impression of the seal used to seal the packet shall be sent to the Government Analyst separately by registered post or by hand.

PART X – PESTICIDES AND THEIR ANTIDOTES

37. **Nomenclature of pests.** - The insects pests of various crops, plant disease or weeds and other animal pests infesting agriculture crops, the scientific and common names of which are set out in schedule II, III and IV, respectively, to these rules, shall be deemed to be insects, fungi and other plant or animal pests, within the meaning of the Ordinance and these rules.

38. **Pesticide to be labeled poison.** - The pesticides set out in schedule V to these rules shall be labeled "POISON".

39. **Symptoms of poisoning, first aid and antidotes of pesticides. -** The symptoms of poisoning from various pesticides, first-aid that should be given and the antidotes of each such pesticides are set out in schedule VI to these rules.

PART XI –SAFETY PRECAUTIONS

40. **Standard precautions. -** The following precautions shall be observed while working with any kind of pesticides, namely: -

1) read the "label" carefully, especially the safety precautions before handling any pesticide;
2) do not eat, drink or smoke;
3) when opening the container or while transferring, diluting or mixing pesticides, wear protective gloves, overalls, respirators, goggles as the case may be;
4) wash hands and exposed skin before drinking or smoking;
5) avoid working in the pesticide mist or drift;
6) avoid breathing pesticides;
7) avoid contact with skin, eyes and mouth;
8) avoid contaminating clothing;
9) avoid spilling and splashing;
10) wash and flush off pesticide from skin and eyes immediately;
11) remove heavily contaminated clothing and footwear immediately; and
12) wash thoroughly protective clothing, gloves etc., immediately after use

41. **Safety precautions for the health of workers. -** Every employer shall observe the following precautions against poisoning by pesticides, namely:-

(i) not to employ a worker aged below 18 and over 60 years for working with pesticides;
(ii) to ensure that workers are thoroughly trained in the precautions to be observed and are being adequately supervised by qualified supervisors;
(iii) not to permit a worker on job unless he is using standard protective clothing or devices or those otherwise prescribed for the specific product being handled by him;

(iv) to provide workers with the prescribed protective clothing and respirators or dust filters with adequate number of replacement filters;

(v) to provide soap, clean towels, clean water in quantities to be sufficient for all the workers likely to use them and must be sited near but outside the area where it is likely to be contaminated with the pesticide being handled by them. Such water, if not on tap, must be marked as "for personal washing only";

(vi) to provide accommodation which must be properly ventilated and must be suitable to prevent the contamination of workers personal clothing not worn during working hours;

(vii) to provide drinking water and vessels and ensure that workers food and drinks are not contaminated by the pesticides;

(viii) to ensure that a worker does not eat, drink or smoke unless he has removed all of his protective clothing except overalls and boots and has washed his hands and face and has left the area of work;

(ix) to make available water in sufficient quantities and containers in which to wash the protective clothing;

(x) to ensure that protective devices such as rubber gloves are washed from inside and outside and respirators and dust masks are cleaned and ventilated at the end of each day's work;

(xi) to ensure that unless badly stained or thoroughly soiled or drenched by pesticides, which require immediate washing, the overalls and boots are washed at least once a week;

(xii) keep a record containing:-

(a) name and address of every worker;

(b) number of hours each worker spends each day on job;

(c) the pesticides used;

(d) any case of suspected illness or unexplained absence from work after using the pesticides;

(xiii) to give to the worker, who leaves his employment, a copy of particulars specified in clause (xii) during at least 6 previous months;

(xiv) to ensure that a worker does no blow, suck or put his mouth to jet, sprinkler, nozzle or soil applicator or machinery of whatever description that has been used with pesticides; and

(xv) to ensure that the packing, re-packing or re-filling unit and the stores are situated away from the populated area, preferably in an industrial area, and are properly ventilated;

(xvi) to make necessary arrangements for prevention of spillage and disposal of waste;

(xvii) to provide re-filling line, preferably automatic with protective measures; and

(xviii) to keep reference sample of each batch, product data sheet and inventory available in the office and forward data sheet with the product during transportation.

Part XII -Method to be followed by Pesticide Laboratory

42. **Analytical Methods:** The Pesticide Laboratory shall follow the following methods, in order as they are given, for formulation and residue analysis of pesticides, namely:

(1) Methods of Association of Official Agricultural Chemists (AOAC) of USA.
(2) Methods of Collaborate International Pesticides Analytical Council (CIPAC).
(3) Methods of Formulation Penal of Pesticide Analytical Committee (PAC) of the Ministry of Agriculture, Fisheries & Food, UK.
(4) Methods of WHO Specifications of Pesticides.
(5) Methods published in periodicals from time to time.
(6) Methods of Federal Drug Administration (FDA) OF USA.
(7) Methods given by the firm.

43. **Limit of Variability to allowed:** The Pesticide Laboratory shall follow the limit of variability to be allowed in the analytical results, that is, tolerance in the contents of active ingredients in pesticides consignments in the Light of Appendix V to the "Manual on the use of FAO Specifications for Plant Protection Products."

FORM – 1
[See rule 3]
APPLICATION FOR REGISTRATION OF PESTICIDES
(to be rendered in triplicate)

I	Name and address of the applicant	:	
II	Name and address of the manufacturer	:	
III	Name & address of the manufacturer of formulated pesticide.	:	
IV	Name of the Product (Brand Name)	:	
V	Common Name (proposed or accepted by ISO) if different from the Generic name	:	
VI	Structural Formula	:	
VII	Chemical Name (IUPAC Nomenclature)	:	
VIII	Empirical Formula and Molecular Weight	:	
IX	Manufacturer's Development Code Number(s)	:	
X	**ACTIVE INGREDIENT**		
1	Physical State	:	
2	Colour	:	
3	Odor	:	
4	Melting Point	:	
5	Decomposition Point	:	
6	Boiling Point	:	
7	Vapor Pressure (Figure should be given at a stated temperature preferably in the range of 20 - 25 C)	:	
8	Density (for liquids only)	:	
9	Hydrolysis rate under stated relevant conditions	:	
10	Photolysis	:	
11	Absorption Spectra eg. Ultra-voilet and infra-red etc.	:	
12	Any other relevant properties	:	
XI	**TECHNICAL GRADE MATERIAL**		
1	Source (Name and address of the manufacturer and address where manufactured)	:	
2	Physical State	:	
3	Colour	:	

4	Odor	:	
5	Minimum Active Ingredient content in w/w%	:	
6	Identity and amount of Isomers, Impurities and other by products together with information on their possible range expressed as w/w (The applicant shall supply details of impurities).	:	
7	Storage Stability	:	
XII	**FORMULATED PRODUCT**		
1	Name & address of the manufacturer of formulated pesticide	:	
2	Identity	:	
3	Use Category	:	
4	Type of Formulation	:	
5	Content of Active Ingredient(s)	:	
6	Content and nature (identity if possible) of other components	:	
7	Water Content (above relevant)	:	
8	Appearance	:	
9	Storage Stability (in respect of composition and physical properties related to use)	:	
10	Density (for liquids only)	:	
11	**Flammability**		
	a) Liquids (Flash Point)	:	
	b) Solids (A statement must be made as to whether the product is flammable / inflammable)	:	
12	Acidity (where relevant)	:	
13	Alkalinity (where relevant)	:	
14	Other properties may in certain cases needs evaluation	:	
15	Wettability (for Dispersible Powers)	:	
16	Persistent Foam for formulations applied in water	:	
17	Suspensibility (for Dispersible Powders and suspensing concentrates)	:	
18	Wet Sieve Test (for dispersible powders and suspension concentration)	:	
19	Dry Sieve Test (for Granules and Dusts)	:	
20	Emulsion Stability (for Emulsifiable concentrates)	:	
21	Corrosiveness (where necessary)	:	
22	Known Incompatibilities with other products e.g. pesticides, fertilizers	:	
XIII	**EFFICACY**		

1	Primary evaluation data using harmonized method and reported in a systematically presented complete dossier	:	
XIV	**TOXICOLOGICAL DATA**		
1	Acute Oral Toxicity	:	
2	Acute Percutanious toxicity	:	
3	Acute Inhalation	:	
4	Skin irritation	:	
5	Eye irritation	:	
6	Short term oral administration	:	
7	Toxic effects on metabolites, breakdown	:	
8	products or impurities	:	
9	Metabolic studies	:	
10	Long term toxicity, including Carcinogenicity, Neurotoxicity	:	
11	Reproduction studies	:	
12	Embryotoxicity, including teratogenicity, Mutagenicity, Potentiation	:	
13	Direct observations e.g. clinical cases	:	
14	Health records both from industry and agriculture	:	
15	Treatment of poisoning	:	
16	First-aid measures	:	
17	Supplementary Treatment	:	
XV	**RESIDUE STUDIES**		
1	Primary physical chemical and biological data	:	
2	Identification of residue design of analytical method	:	
3	Reliable residue data from supervised trials	:	
4	Estimation of maximum residue level at harvest	:	
5	Data on further disappearance on storage, transport etc.	:	
6	Estimation of residue level in commodity on sale.	:	
7	Data on disappearance on food preparation, cooking or processing	:	
8	Production of Potential consumer intake, actual intake studies	:	
9	Assessment of actual consumer intake	:	

XVI	**PREDICTION OF ENVIRONMENTAL EFFECTS**		
1	Fate and mobility studies of the toxicant	:	
2	Method of application of pesticide	:	
3	Time of application	:	
4	Rate of application	:	
5	Scale of use (No. of applications etc.)	:	
6	Climatic and geographical locality	:	
7	Volatility of the product	:	
8	Water Solubility	:	
9	Octonol water partition coefficient	:	
10	Absorption	:	
11	Desorption	:	
12	Degradation	:	
13	Persistence	:	
14	Effects on Birds	:	
15	Effects on Fish	:	
16	Effects on Fish Food Species	:	
17	Effects on Honey Bees	:	
18	Degradation .product in soil	:	
19	Possibilities of accumulation, with stable lipophilic compounds	:	
20	Effects on local aquatic species	:	
21	Effects on Soil organisms	:	
XVII	**DISPOSAL OF SURPLUS PESTICIDES AND PESTICIDE CONTAINERS**		
1	Any additional information (see guidelines for disposal of surplus pesticides and pesticides containers Annexure " A")	:	
XVIII	**PROPOSAL FOR LABELLING AND DIRECTIONS FOR USE**		
1	A draft label with any additional information not included in the guidelines(see guidelines for labeling Annexure " A")	:	
XIX	**PACKINGING**		
1	State weight (or for liquids volume) and the sizes of package the product is to be marketed and for each size the type of package for instance 1 kg in canes with screw plug and 50 kg in iron drums. Please note that the product must be sold only in the package, size and type notified to the Plant Protection Department and for which the label is approved.	:	

2	Classification during transport	:	
XX	**METHODS OF ANALYSIS**		
1	Methods to determine the active ingredient of the product (the accuracy of the method of determination should be stated)	:	
2	Method to determine the amount of isomers, impurities and other by-products	:	
XXI	**LABELLED SAMPLES FOR ANALYSIS** The samples shall be dispatched by the manufacturer directly to the Department of Plant Protection.		
1	Analytical reference standard of 2-5 gms	:	
2	Technical grade material 0.5 - 1.0 kg	:	
3	Formulated product 1 lit. for each formulation	:	
XXII	**REGISTRATION / ANALYSIS FEES**		
	Rupees 40,000/- & RS. 10,000/- (Rupees Forty Thousand & Ten Thousand only) respectively to be deposited by Treasury Challan payable under budget head Central.		
	I do hereby apply for registration of the pesticide particulars of which are given above and hereby certify that these particulars are to the best of my knowledge true and correct.		

Dated: _____ SIGNATURE OF APPLICANT

CHECK LIST (FORM-1)

Documents in support of application against formulated product / technical grade material from a manufacturer in the country of origin and local manufacturing.

SR. NO.	REQUIREMENTS	EXPLANATION
1	Application duly fulfilled according to Form – 1.	• Signed by executive of the firm.
2	Letter of authorization	• Should be provided from the manufacturer (in original) with name & designation, seal & signature, telephone, fax & email address. • For local manufacturing of the product, letter of authorization (in original) for technical grade material should be provided from the manufacturer with name & designation, seal & signature, telephone, fax & email address.
3	Sample of the product	• Sealed sample should be submitted in the FPTRL directly from the manufacturer.
4	100% break up / recipe and specification of formulated product	• For imported product the recipe and specification should be analysed by internationally accredited lab or GLP certified laboratory. • For local manufacturing, 100% break up / recipe and specification should be analysed by internationally accredited lab or GLP certified laboratory / DPP or labs notified by Department of Plant Protection.
5	100% break up / composition and specification of technical grade material	• Should be provided from manufacturer, in accordance with composition and specification registered with registration authority in country of origin.
6	Toxicological, Eco-toxicological, stability, MRL studies & PHI period (TC) For formulated product toxicological study data only. [SRO 1301(1)/2019 dated 24.10.2019]	• Should be from international accredited lab or GLP certified laboratory.
7	Original Copy of paid challan as registration fee	• Rs. 40,000/- (Forty Thousand Rupees)
8	Original copy of paid challan as analysis fee of formulated product and technical grade material	• Rs. 10,000/- (Ten Thousand Rupees) for formulated product. • Rs. 10,000/- (Ten Thousand Rupees) for technical grade material

9	Registration certificate of the formulated product	• As per amended SRO 1330(I)/2012.
10	Registration certificate of technical grade material of the pesticides	• As per amended SRO 1330(I)/2012.
11	Draft label of the product bearing all information required under rule 14 /SRO 21(1)/2004	
12	Certificate of storage facilities	• Should be on judicial stamp paper with solid documentary proof e.g., ownership deed, rental agreement in favour of applicant.
13	Undertaking on Judicial stamp paper	• Should be signed by the applicant by himself or its authorized representative.
14	Copy of valid distribution certificate or contractual agreement with the registered distributor	• Should be granted by Provincial Agriculture department in favour of applicant or its contractual distributor
15	Copy of NTN certificate	• Issued by FBR
16	Copy of registration of firm / partnership deed / Article of Association	• Issued by concerned authorities
17	Proof of registration of trade name	• Issued by IPO
18	Renewal cases	• The Department of Plant Protection may on the application of the importer, manufacturer, formulator of a registered pesticide in the guarantee of ingredients of which no change has taken place since the date of registration, renew the registration on the basis of valid proof of manufacturing or registration of the product.

Book No. _____ **Serial No.** _____

Department of Plant Protection
Government of Pakistan

CERTIFICATE OF REGISTRATION

Form – 2 [See Rule 4(3)]

For Official Use Only

No: _____ Dated: _____

(a) Certified that the pesticide has been registered in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

1. Name of the undertaking :

2. Registration No :

Name of pesticide Brand/common name of the pesticide details regarding its composition, etc.

3. Brand Name :
4. Common Name :
5. Formulation registered :
6. Name of the manufacturer of formulated pesticide :
7. Name of the manufacturer of Technical grade material :

(b) Approved the labels, copies of which are to be used in connection with the said pesticide approved for use against

SEAL **Adviser & Director General**

Department of Plant Protection
Government of Pakistan

CERTIFICATE OF REGISTRATION

Form – 2A [See Rule 4A(1)]

CERTIFICATE OF PROVISIONAL REGISTRATION OF LOCALLY MANUFACTURED PESTICIDE TECHNICAL (ME – TOO PRODUCT)

For Official Use Only

No: _____ Dated: _____

(a) Certified that the pesticide has been registered in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

1. Name of Manufacturer/undertaking :
2. Address :
3. Registration No :
4. Date of Issue :
5. Valid up to :
6. Name of Pesticide (Technical / Formulation) :
7. Pesticide Formulation Approved for use :

Seal **Adviser & Director General**

Department of Plant Protection
Government of Pakistan

CERTIFICATE OF REGISTRATION

Form – 2B [See Rule 4A(4)]

CERTIFICATE OF REGISTRATION OF LOCALLY MANUFACTURED PESTICIDE TECHNICAL (ME – TOO PRODUCT)

For Official Use Only

No: _____ Dated: _____

(a) Certified that the pesticide has been registered in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

1. Name of Manufacturer/undertaking :
2. Address :
3. Registration No :
4. Date of Issue :
5. Valid up to :
6. Name of Pesticide (Technical / Formulation) :
7. Pesticide Formulation Approved for use :

Seal **Adviser & Director General**

FORM 3

{(See rule 4(6)}

APPLICATION FOR RENEWAL OF A CERTIFICATE OF REGISTRATION OF PESTICIDES

(to be rendered in triplicate)

1. **Name of Applicant**
2. **Address Applicant**
3. **Descriptive name of brand.**
4. **Previous Registration No.**
5. **Changes, if any, made since the original Registration.**

I hereby apply for the renewal of a certificate of registration in terms of section 8 of the Agricultural Pesticides Ordinance, 1971 (II or 1971) of which the particular are given above and I do hereby certify that no changes have been made since original registration, except as indicated above.

Dated: **Signature of the Applicant.**

Book No. _____ **Serial No.** _____

Department of Plant Protection
Government of Pakistan

CERTIFICATE FOR RENEWAL OF REGISTERED PESTICIDE

Form – 4 [See Rule 4(7)]

For Official Use Only

No: _____ Dated: _____

This Certificate is valid up to _____

I do hereby:

(a) Certify that the brand of pesticide
(name of pesticide)

Referred to in Application No.
has been renewed for registration No. :

(c) Certify that the following changes from
the original registration have been accepted.

1. Name of the undertaking :
2. Brand Name :
3. Common Name :
4. Formulation registered :
5. Name of the manufacturer of
formulated pesticide :
6. Name of the manufacturer of
Technical grade material :

Approved for use against

SEAL **Adviser & Director General**

FORM 5

(See rule 21)

MEMORANDUM

I do hereby certify that accompanying is a sample of pesticide taken by me on …….. at ……. (specify full address) from stock in charge of ……. (state name and address of importers / stockist / manufacturer / seller / formulator) ……. In the presence of …… (state name and address of witness).

The following further particulars are given in connection with the sample:-

1. **Name and brand of pesticide.**
2. **Marks or number on sample.**
3. **Information given on container from which sample was taken.**
4. **Approximate quantity of pesticide represented by sample.**
5. **Other particulars.**

Signature of Witness **Signature of Inspector.**

Place:

Date:

Note:- **A copy of this memorandum shall be handed over or forwarded to the owner of the pesticide or to his agent. A copy shall be retained by the Inspector.**

FORM 6

(See rule 23)

REPORT OF TEST OR ANALYSIS BY PESTICIDE LABORATORY

It is hereby certified:-

(1) that on ……. the sample of …….. was received from …… in the Pesticide Laboratory, Karachi for test and / or analysis.

(2) that the sample was labeled, sealed and marked…….. and

(3) that the sample was tested and /or analyzed and found that (specify details of the results of test and / or analysis)

Signature of Director

Pesticide Laboratory

Date……

FORM 7

[See rule 29]

REPORT OF RESULT OF ANALYSIS OF LIST OF TEST OF SAMPLE OF PESTICIDE BY GOVERNMENT ANALYST

1 (Full name …….. a duly appointed Government Analyst, in terms of section 14 of the Agricultural pesticides Ordinance, 1971, do hereby make oath and state……

1) that on …… I received a sample of …… from …… for analysis and /or test.

2) That the sample was labeled, sealed and market……

3) That I have analyzed and/or tested the sample and found that (specify details of results of analysis and / or rest)

Signature of Government Analysis

Dated……

FORM 8

(See rule 30)

APPLICATION FOR THE TESTING OF A PESTICIDES BY THE PURCHASER

(to be submitted in triplicate)

1. **Name of applicant.**
2. **Address of applicant.**
3. **Name of pesticide or brand.**
4. **Name of the manufacturer / formulation / vendor.**
5. **Registration No.**
6. **Requirement of tests.**

   Specification limit

   (i)

   (ii)

   (iii)

   I do hereby apply for the testing in terms of sec. 20 of the Agricultural Pesticide Ordinance, 1971, of the Pesticide of which particulars are given above.

A fee of RS. …… is being submitted herewith as per Schedule 1.

Signature of the applicant

Dated……..

FORM 9

[See rule 30]

REPORT OF TEST OR ANALYSIS FOR PURCHASER

1. Name of person from whom sample received
2. Date of receipt
3. Name of pesticide or brand
4. Percentage of active ingredient
5. Opinion of the Government Analyst:

The sample referred to above is/is not of standard quality as specified.

Date Signature of the applicant

FORM 10

[See rule 33]

INTIMATION TO PERSON FROM WHOM SAMPLE OF PESTICIDES IS TAKEN

To,

I have this day taken from the premises of …… situated at ..……

Samples of the pesticides specified below for the purpose of test or analysis.

Date Signature of the applicant

FORM 11

[See rule 35]

RECEIPT OF STOCK OF PESTICIDES SEIZED UNDER SECTION 24 OF THE AGRITULTURAL PESTICIDES ORDINANCE, 1971

The stock of pesticides detailed below has this day been seized by me under the provision of section 22(i) of the Agricultural Pesticides Ordinance, 1971 from the premises of …….. situated at……..

Details of pesticides seized giving full inventory of the confiscated material with quantity of each.

Date Signature of the applicant

FORM 12

{ See rule 11 A(4)}

APPLICATION FOR REGISTRATION AS DEALER / VENDOR OF THE AGRICULTURAL PESTICIDES

(To be rendered in triplicate)

1. Name of Applicant
2. Father's Name.
3. Address of Applicant
4. No. & date of Certificate obtained for applying Pesticides.
5. Educational qualification.

I do hereby apply for registration as a dealer / Vendor of Agricultural Pesticides. My particulars which are given above are to the best of my knowledge true and correct. I undertake to abide by Agricultural Pesticides Ordinance and the Agricultural Pesticides Rules, in full.

Dated---------- Signature of the Applicant

FORM 13

{See rule 11A(5)}

CERTIFICATE OF REGISTRATION FOR DEALER/VENDOR OF AGRICULTURAL PESTICIDES

(For official use only)

No.----------

Certified that the person whose particulars are given below has been registered as dealer / vendor of Agricultural Pesticides

---

1. Name.
2. Father's Name.
3. Address.
4. No & date of Certificate obtained for applying Pesticides.

Dated_____ Signature of Registration Officer

S E A L

Department

FORM 14

{See rule 11A(6)}

APPLICATION FOR RENEWAL OF CERTIFICATE OF REGISTRATION AS DEALER / VENDOR OF AGRICULTURAL PESTICIDES

(To be rendered in triplicate)

1. Name.
2. Father's Name.
3. Address.
4. No. & date of Certificate of Registration.

I do hereby apply for the renewal of a certificate of registration in terms of the rule 11A OF Agricultural Pesticides Rules, 1973, of which the particulars are given above. I further certify that no changes have been made since the original registration, except as indicated above.

Dated---------- Signature of the Applicant

FORM 15

{See rule 11A (7)}

CERTIFICATE OF REGISTRATION

No._____

I do hereby:

(a) Certify that the person whose particulars are given below as referred to in application No._____ dated _____ has been renewed for registration _____

(b) Certify that the following changes from the original registration have been accepted.

Dated_____ Signature of Registration Officer

S E A L

Department

FORM 16
[See rule 9A(1)]
APPLICATION FOR THE IMPORT PERMISSION OF PESTICIDE NOT HAVING A TRADE NAME
(TO BE RENDERED IN TRIPLICATE)

I	Name and address of the applicant	:	
II	Name and address of the manufacturer	:	
III	Name of the Product (Generic Name)	:	
IV	Common Name (proposed or accepted by ISO) if different from the Generic name	:	
V	Structural Formula	:	
VI	Chemical Name (IUPAC Nomenclature)	:	
VII	Empirical Formula and Molecular Weight	:	
VIII	Manufacturer's Development Code Number(s)	:	
IX	**ACTIVE INGREDIENT**		
1	Physical State	:	
2	Colour	:	
3	Odour	:	
4	Melting Point	:	
5	Decomposition Point	:	
6	Boiling Point	:	
7	Vapor Pressure (Figure should be given at a stated temperature preferably in the range of 20 - 25 C)	:	
8	Density (for liquids only)	:	
9	Hydrolysis rate under stated relevant conditions	:	
10	Photolysis	:	
11	Absorption Spectra e.g. Ultra-violet and infra-red etc.	:	
12	Any other relevant properties	:	
X	**TECHNICAL GRADE MATERIAL**		
1	Source (Name and address of the manufacturer and address where manufactured)	:	
2	Physical State	:	
3	Colour	:	
4	Odour	:	
5	Minimum active ingredient content in w/w%	:	
6	Identity and amount of Isomers, Impurities and other by products together with information on their possible range expressed as w/w (The applicant shall supply	:	

	details of impurities).		
7	Storage Stability	:	
XI	**FORMULATED PRODUCT**		
1	Name & address of the manufacturer of formulated pesticide.	:	
2	Identity	:	
3	Use Category	:	
4	Type of Formulation	:	
5	Content of Active Ingredient(s)	:	
6	Content and nature (identity if possible) of other components	:	
7	Water Content (above relevant)	:	
8	Appearance	:	
9	Storage Stability (in respect of composition and physical properties related to use)	:	
10	Density (for liquids only)	:	
11	**Flammability**		
	a) Liquids (Flash Point)	:	
	b) Solids (A statement must be made as to whether the product is flammable / inflammable)	:	
12	Acidity (where relevant)	:	
13	Alkalinity (where relevant)	:	
14	Other properties may in certain cases needs evaluation	:	
15	Wettability (for Dispersible Powers)	:	
16	Persistent Foam for formulations applied in water	:	
17	Suspensibility (for Dispersible Powders and suspensing concentrates)	:	
18	Wet Sieve Test (for dispersible powders and suspension concentration)	:	
19	Dry Sieve Test (for Granules and Dusts)	:	
20	Emulsion Stability (for Emulsifiable concentrates)	:	
21	Corrosiveness (where necessary)	:	
22	Known Incompatibilities with other products e.g. pesticides, fertilizers	:	
XII	**EFFICACY**		
1	Primary evaluation data using harmonized method and reported in a systematically presented complete dossier	:	
XIII	**TOXICOLOGICAL DATA**		
1	Acute Oral Toxicity	:	
2	Acute Percutanious toxicity	:	

3	Acute Inhalation	:	
4	Skin irritation	:	
5	Eye irritation	:	
6	Direct observations e.g. clinical cases	:	
7	Health records both from industry and agriculture	:	
8	Treatment of poisoning	:	
9	First-aid measures	:	
10	Supplementary Treatment	:	
XIV	**PREDICTION OF ENVIRONMENTAL EFFECTS**		
1	Fate and mobility studies of the toxicant	:	
2	Method of application of pesticide	:	
3	Time of application	:	
4	Rate of application	:	
5	Scale of use (No. of applications etc.)	:	
6	Volatility of the product	:	
7	Water Solubility	:	
8	Effects on Birds	:	
9	Effects on Fish	:	
10	Effects on Fish Food Species	:	
11	Effects on Honey Bees	:	
12	Effects on local aquatic species	:	
13	Effects on Soil organisms	:	
XV	**DISPOSAL OF SURPLUS PESTICIDES AND PESTICIDE CONTAINERS**		
1	Any additional information (see guidelines for disposal of surplus pesticides and pesticides containers Annexure " A")	:	
XVI	**PROPOSAL FOR LABELLING AND DIRECTIONS FOR USE**		
1	A draft label with any additional information not included in the guidelines(see guidelines for labeling Annexure " A")	:	
XVII	**STORAGE FACILITIES**		
XVIII	**PACKAGING**		
1	State weight (or for liquids volume) and the sizes of package the product is to be marketed and for each size the type of package for instance 1 kg in canes with screw plug and 50 kg in iron drums. Please note that the product must be sold only in the package, size and type notified to the Plant Protection Department and for which the label is approved.	:	
2	Classification during transport	:	
XIX	**METHODS OF ANALYSIS**		

1	Methods to determine the active ingredient of the product (the accuracy of the method of determination should be stated)	:	
2	Method to determine the amount of isomers, impurities and other by-products	:	
XX	**LABELLED SAMPLES FOR ANALYSIS** The samples shall be dispatched by the manufacturer directly to the Department of Plant Protection.		
1	Analytical reference standard of 2-5 gms	:	
2	Technical grade material 0.5 - 1.0 kg	:	
3	Formulated product 1 kg-lit. for each formulation	:	
XXI	**REGISTRATION / ANALYSIS FEES**		
	Rupees 40,000/- & Rs. 10,000/- (Rupees Forty Thousand & Ten Thousand only) respectively to be deposited by Treasury Challan payable under budget head Central.		
	I do hereby apply for registration of the pesticide particulars of which are given above and hereby certify that these particulars are to the best of my knowledge true and correct.		

Dated: _____

SIGNATURE OF APPLICANT

Book No. _____ **Serial No.** _____

Government of Pakistan

Ministry of National Food Security & Research
Department of Plant Protection

CERTIFICATE OF IMPORT PERMISSION OF PESTICIDE NOT HAVING A TRADE NAME

(Generic Pesticide)

Form – 16A (See Rule 9A(2)]

Registration No: (Generic)/DPP/ ( ) Dated: _____

(a) Certified that the pesticide has been registered in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

1. Name of the undertaking :
2. Address :
3. Name of Pesticides :
   i) Formulation registered :
4. Name of the manufacturer of formulated pesticide :
5. Name of the manufacturer of Technical grade material :

(b) Approved the labels, copies of which are to be used in connection with the said pesticide approved for use against

SEAL **Adviser & Director General**

FORM – 16 B

APPLICATION FOR RENEWAL OF IMPORT PERMISSION OF PESTICIDE NOT HAVING A TRADE NAME

(to be rendered in triplicate)

Form – 16A [(See Rule 9A(3)]

1. **Name of Applicant**
2. **Address of Applicant**
3. **Descriptive name of brand.**
4. **Previous Registration No.**
5. **Changes, if any, made since the original Registration.**

I hereby apply for the renewal of a certificate of registration in terms of section 8 of the Agricultural Pesticides Ordinance, 1971 (II or 1971) of which the particular are given above and I do hereby certify that no changes have been made since original registration, except as indicated above.

Dated: **Signature of the Applicant.**

Book No. _____

Serial No. _____

Government of Pakistan

Ministry of National Food Security & Research
Department of Plant Protection

CERTIFICATE OF RENEWAL OF IMPORT PERMISSION OF PESTICIDE NOT HAVING A TRADE NAME

(Generic Pesticide)

Form – 16C [(See Rule 9A(3)]

Registration No: (Generic)/DPP/ ( ) Dated: _____

(a) Certified that the pesticide has been registered in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

(b) Certify that the pesticide (name of pesticide):
has been renewed for registration No. :

(c) Certify that the following changes from the original registration have been accepted.

1. Name of the undertaking :
2. Address :
3. Name of Pesticides :
   i) Formulation registered :
4. Name of the manufacturer of formulated pesticide :
5. Name of the manufacturer of Technical grade material :

(d) Approved the labels, copies of which are to be used in connection with the said pesticide approved for use against

SEAL **Adviser & Director General**

CHECK LIST (FORM – 16)

SR. NO.	REQUIREMENTS	EXPLANATION
1	Application duly fulfilled according to Form – 16.	• Signed by executive of the firm.
2	Letter of authorization	• Should be provided from the manufacturer (in original) with name & designation, seal & signature, telephone, fax & email address.
3	Sample of the product	• Sealed sample should be submitted in the FPTRL directly from the manufacturer.
4	100% break up / recipe and specification of formulated product	• For imported product the recipe and specification should be analysed by internationally accredited lab or GLP certified laboratory.
5	100% break up / composition and specification of technical grade material	• Should be provided from manufacturer, in accordance with composition and specification registered with registration authority in country of origin.
6	Toxicological, MRL studies & PHI period. [SRO 1301(1)/2019 dated 24.10.2019]	• Should be from international accredited lab or GLP certified laboratory.
7	Original Copy of paid challan as registration fee	• Rs. 40,000/- (Forty Thousands rupees)
8	Original copy of paid challan as analysis fee of formulated product and technical grade material	• Rs. 10,000/- (Ten thousand rupees) for formulated product. • Rs. 10,000/- (Ten thousand rupees) for Technical grade material
9	Registration certificate of the formulated product	• As per amended SRO 1330(I)/2012.
10	Registration certificate of technical grade material of the pesticides	• As per amended SRO 1330(I)/2012.
11	Draft label of the product bearing all information required under rule 14 /SRO 21(1)/2004	
12	Certificate of storage facilities	• Should be on judicial stamp paper with solid documentary proof e.g., ownership deed, rental agreement in favour of applicant.
13	Undertaking on Judicial stamp paper according to Rule 9A (c)	• Should be signed by the applicant by himself or its authorized representative.
14	Copy of valid distribution certificate or contractual agreement with the registered distributor	• Should be granted by Provincial Agriculture department in favour of applicant or its contractual distributor
15	Copy of NTN certificate	• Issued by FBR
16	Copy of registration of firm / partnership deed / Article of Association	• Issued by concerned authorities

17	Renewal cases	• The Department of Plant Protection may on the application of the importer, manufacturer, formulator of a registered pesticide in the guarantee of ingredients of which no change has taken place since the date of registration, renew the registration / import permission certificate on the basis of valid proof of manufacturing or registration of the product.
18	Subsequent cases of the same product from same manufacturer, the importer shall submit application according to the Form – 16 alongwith letter of authorization letter from the manufacturer (in original) and paid challan for Rs. 60,000/- as registration fee.	

FORM – 17
[See rule 9A(5)]
APPLICATION FOR THE IMPORT OF PESTICIDE REGISTERED ABROAD
(To Be Rendered In Duplicate)

I	Name and address of the applicant	:	
II	Name and address of the manufacturer	:	
III	Name of the Product	:	
IV	Common Name	:	
V	Structural Formula	:	
VI	Chemical Name (IUPAC Nomenclature)	:	
VII	Empirical Formula and Molecular Weight	:	
VIII	**TECHNICAL GRADE MATERIAL**		
1	Source (Name and address of the manufacturer and address where manufactured)	:	
2	Physical State	:	
3	Colour	:	
4	Odor	:	
5	Minimum Active Ingredient content in w/w%	:	
6	Identity and amount of Isomers, Impurities and other by products together with information on their possible range expressed as w/w (The applicant shall supply details of impurities).	:	
7	Storage Stability	:	
IX	**FORMULATED PRODUCT**		
1	Name & address of the manufacturer of formulated pesticide	:	
2	Identity	:	
3	Use Category	:	
4	Type of Formulation	:	
5	Content of Active Ingredient(s)	:	
6	Content and nature (identity if possible of other components included in the formulation of technical grade adjutants and inert ingredients	:	
7	Water Content (above relevant)	:	
8	Appearance, Storage Stability (in respect of composition and physical properties related to use)	:	
9	Density (for liquids only)	:	
10	**Flammability**		

	a) Liquids (Flash Point)	:	
	b) Solids (A statement must be made as to whether the product is flammable / inflammable)	:	
11	Acidity (where relevant)	:	
12	Alkalinity (where relevant)	:	
13	Other properties may in certain cases needs evaluation	:	
14	Wettability (for Dispersible Powers)	:	
15	Persistent Foam for formulations applied in water	:	
16	Suspensibility (for Dispersible Powders and suspensing concentrates)	:	
17	Wet Sieve Test (for dispersible powders and suspension concentration)	:	
18	Dry Sieve Test (for Granules and Dusts)	:	
19	Emulsion Stability (for Emulsifiable concentrates)	:	
20	Corrosiveness (where necessary)	:	
21	Known Incompatibilities with other products e.g. pesticides, fertilizers	:	
X	**EFFICACY**		
1	Primary evaluation data using harmonized method and reported in a systematically presented complete dossier	:	
XI	**TOXICOLOGICAL DATA**		
1	Acute Oral Toxicity	:	
2	Acute Percutanious toxicity	:	
3	Acute Inhalation	:	
4	Skin irritation	:	
5	Eye irritation	:	
6	Direct observations e. g clinical cases	:	
7	Health records both from industry and agriculture	:	
8	Treatment of poisoning	:	
9	First-aid measures	:	
10	Supplementary Treatment	:	
XII	**RESIDUE ANALYSIS:**		
1	Primary Physical, chemical and biological data	:	
2	Identification of residue design of analytical method	:	
3	Reliable residue data from supervised trials	:	

4	Estimation of maximum residue level at harvest	:	
5	Data on further disappearance on storage transport etc.	:	
6	Estimation of residue level in commodity on sale	:	
7	Data on disappearance on food preparation, Cooking or Processing	:	
8	Production of potential consumer intake	:	
9	Assessment of actual consumer intake	:	
XIII	**PREDICTION OF ENVIRONMENTAL EFFECTS:**		
1	Fate and mobility studies of the toxicant	:	
2	Method of application of pesticide	:	
3	Time of application	:	
4	Rate of application	:	
5	Scale of use (No. of applications etc.)	:	
6	Water solubility	:	
7	Volatility of the product	:	
8	Effects on Birds	:	
9	Effects on Fish	:	
10	Effects on Fish Food Species	:	
11	Effects on Honey Bees	:	
12	Effects on Soil organisms	:	
XIV	**DISPOSAL OF SURPLUS PESTICIDES AND PESTICIDE CONTAINERS**		
XV	**PROPOSAL FOR LABELLING AND DIRECTIONS FOR USE**		
1	(A draft label with any additional information not included in the guidelines).	:	
XVI	**STORAGE FACILITIES**		
XVII	**PACKAGING**		
1	State weight (or for liquids volume) and the sizes of package the product is to be marketed and for each size the type of package for instance 1 kg in canes with screw plug and 50 kg in iron drums. Please note that the product must be sold only in the package, size and type notified to the Plant Protection Department and for which the label is approved.	:	
2	Classification during transport	:	
XVIII	**METHODS OF ANALYSIS**		

1	Methods to determine the active ingredient of the product (the accuracy of the method of determination should be stated)	:	
2	Method to determine the amount of isomers, impurities and other by-products	:	
XIX	**REGISTRATION / ANALYSIS FEES**		
	Rupees 40,000/- (Forty Thousand Rupees) respectively to be deposited by Treasury Challan payable under budget head Central.		
	I do hereby apply for registration of the pesticide particulars of which are given above and hereby certify that these particulars are to the best of my knowledge true and correct.		

Dated: _____

SIGNATURE OF APPLICANT

Book No. _____ **Serial No. _____**

Government of Pakistan

Ministry of National Food Security & Research
Department of Plant Protection

CERTIFICATE FOR IMPORT OF PESTICIDE REGISTERED ABROAD

(Trade Name Pesticide)

Form – 17A [See Rule 9A(5)]

Registration No: (Abroad)/DPP/ ( ) Dated: _____

(a) Certified that the pesticide has been permitted in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

1. Name of the undertaking :
2. Address :
3. Trade Name :
4. Common Name :

   i) Formulation registered :

5. Name of the manufacturer of formulated pesticide :
6. Name of the manufacturer of Technical grade material :

(b) Approved the labels, copies of which are to be used in connection with the said pesticide approved for use against

SEAL **Adviser & Director General**

FORM – 17B

APPLICATION FOR RENEWAL OF A CERTIFICATE OF IMPORT OF PESTICIDE REGISTERED ABROAD

(to be rendered in triplicate)

Form – 17B [See Rule 9A(5)]

1. **Name of Applicant**
2. **Address of Applicant**
3. **Descriptive name of brand.**
4. **Previous Registration No.**
5. **Changes, if any, made since the original Registration.**

I hereby apply for the renewal of a certificate of registration in terms of section 8 of the Agricultural Pesticides Ordinance, 1971 (II or 1971) of which the particular are given above and I do hereby certify that no changes have been made since original registration, except as indicated above.

Dated: **Signature of the Applicant.**

Book No. _____

Serial No. _____

Government of Pakistan

Ministry of National Food Security & Research
Department of Plant Protection

CERTIFICATE FOR RENEWAL OF IMPORT OF PESTICIDE REGISTERED ABROAD

(Trade Name Pesticide)

Form – 17C [See Rule 9A(5)]

Registration No: (Abroad)/DPP/ ( ) Dated: _____

(a) Certified that the pesticide has been permitted in the name of the undertaking whose particulars are specified below. This Certificate is valid up to _____.

(b) Certify that the brand of pesticide :
(name of pesticide)

has been renewed for registration No. :

(c) Certify that the following changes from the original registration have been accepted.

1. Name of the undertaking :
2. Address :
3. Trade Name :
4. Common Name :
   i) Formulation registered :
5. Name of the manufacturer of formulated pesticide :
6. Name of the manufacturer of Technical grade material :

(d) Approved the labels, copies of which are to be used in connection with the said pesticide approved for use against

SEAL **Adviser & Director General**

CHECK LIST (FORM-17)

SR. NO.	REQUIREMENTS	EXPLANATION
1	Application duly fulfilled according to Form – 17.	• Signed by executive of the firm.
2	Letter of authorization	• Should be provided from the manufacturer (in original) with name & designation, seal & signature, telephone, fax & email address.
3	Documentary proof of trade name and formulated product and technical grade material registration in the country of manufacturer	• These should be from concerned registration authorities in the country of manufacturer. • Should be valid in the country of manufacturer.
4	Documentary proof of use of pesticides in OECD countries, China or India.	• Should be from registration authorities of the concerned country.
5	Documentary proof of extensive use against pests of crop in the country of origin, OECD countries, China or India	• Should be from registration authorities of the concerned country.
6	100% break up / recipe and specification of formulated product	• Should be provided from manufacturer, in accordance with composition and specification registered with registration authority in its country and analysed by internationally accredited lab or GLP certified laboratory.
7	100% break up / composition and specification of technical grade material	• Should be provided from manufacturer, in accordance with composition and specification registered with registration authority in country of origin.
8	Toxicological, MRL studies & PHI period. [SRO 1301(1)/2019 dated 24.10.2019]	• Should be from international accredited lab or GLP certified laboratory.
9	Original Copy of paid challan as registration fee	• Rs. 40,000/- (Forty thousand rupees)
10	Draft label of the product bearing all information required under rule 14 /SRO 21(1)/2004	
11	Certificate of storage facilities	• Should be on judicial stamp paper with solid documentary proof e.g., ownership deed, rental agreement in favour of applicant.
12	Undertaking on Judicial stamp paper according to Rule 9A (c)	• Should be signed by the applicant by himself or its authorized representative.
13	Copy of valid distribution certificate or contractual agreement with the	• Should be granted by Provincial Agriculture department in favour of

	registered distributor	applicant or its contractual distributor
14	Copy of NTN certificate	• Issued by FBR
15	Copy of registration of firm / partnership deed / Article of Association	• Issued by concerned authorities
16	Renewal cases	• The Department of Plant Protection may on the application of the importer, manufacturer, formulator of a registered pesticide in the guarantee of ingredients of which no change has taken place since the date of registration, renew the registration / import permission certificate on the basis of valid registration of the product.
17	Subsequent cases of the same product from same manufacturer, the importer shall submit application according to the Form – 17 alongwith letter of authorization letter from the manufacturer (in original) and paid challan for Rs. 40,000/- as registration fee.	

FORM – 18

APPLICATION FOR REGISTRATION OF PESTICIDE MANUFACTURING / FORMULATION PLANT

1. Name & Address of the applicant.

2. Type of Plant **i) Liquid (EC, SL, SC, EW, OD, ZC, SE, AS, WSL & FS)**
ii) Powder (WP, WS, SP, WDG, DS, ST, WSP & WSG)
iii) Granules (Gr)

3. Location / address
(Away from populated area)

4. Area
(i) Covered (ii) Uncovered

5. Major processing equipment **(List at annexure-I and II)**

6. Details of each member of the technically qualified staff.
(At least one chemical engineer/mechanical/ diploma holder)

7. Details of semi – skilled employees

8. Plant Safety.

(I) Safety Officer

(II) Ventilation

(III) Fire – fighting equipment

(IV) Emergency shower, eyewash **& change room**.

(V) Protective equipment

(VI) Protected / explosion proof electrical installations.

(VII) Emergency exit plan.

9. (i) Analytical quality control Lab. (Analytical facilities exist on site)

(ii) Laboratory staff

(iii) [Details of equipment (relevant equipment for testing of the product for physical and chemicals) (List at annexure-II)]

10. Filling Facilities

I) For liquids

a) Pneumatic or ex-proof automation.

b) Accurate measured quantity automatic dispensing.

c) Safety device on main opening of filling unit.

d) Automatic / semi automatic heat sealing **/ capping** system.

II) For Powder

a) automatic measured quantity dispensing.

b) Semi automatic measured quantity dispensing.

III) For Granules (formulation plant including repackaging plant)

11. Warehouse & Storage of pesticides

I) Type of storage

(Brick / Concrete / Sheets / Wood)

Floors: Pervious / impervious

II) Capacity **(covered area)**

III) Maintenance **(Plant)**

IV) Safety & fire fighting equipment

V) Ventilation

12. Occupational Health

Site medial probationers (Full time / Part time)

(Agreement on company letter head with hospital or doctor and employees health record)

13. Environmental Control

I) Effluent & waste water disposal system (given details)

II) Solid waste disposal system (given details)

III) Emission monitoring system (given details)

IV) In-house incinerator **or agreement with approved incinerator facilities)**
(Detail of obsolete pesticides incinerated shall be provided regularly after six months to the Department of Plant Protection).

14. Registration fee – Rs. _____

15. Any other additional information

Date: Signature of the applicant

Designation:

ANNEXURE-I

DETAIL OF MAJOR PROCESSING EQUIPMENTS

Area	Description
	Liquid Formulation (EC, SL, SC, EW)
	Formulation Tank
	Agitators
	Storage Tanks
	Product Charging pump
	Product transfer pump
	Solvent transfer pump
	Liquid flow meter
	High sheer Mixer (for SC)
	RO Plant (for SC)
	Bead Mills (for SC)
	Water Bath (for SC)
	High Sheer Pump (for SC)
	Load cells/Weigh Scale
	Liquid refilling/repacking
	Liquid Filling Machine
	Sealing Machine
	Cap tightener
	Packaging Conveyor
	Shrink Tunnel machine
	Tapping Machine
	Diaphram Pump
	Fresh Air Handling Unit
	Weighing Scales
	Stainer
	Solid Formulation (WP, SP, WDG)
	Main Mixer
	Cone 1
	Jet Milling
	Dust collector
	Cone 2
	Ribbon Mixer
	Filling Machine
	Dough Mixer

	Granulator
	Fluid Bed Dryer

	Solid refilling/repacking
	Powder Filling Machine
	Single Heat Sealer
	Packaging Conveyor
	Tapping Machine
	Strapping Machine
	Weighing Scales
	Fresh Air Supplies

	Granule formulation/ refilling/repacking
	Formulation Tank
	Holding Tank
	Slurry charging Pump
	SS Slurry Tank
	Technical Charging BIN
	Sand Grader
	Sand Hopper
	Sand Dryer
	Sand Conveyor
	Dry Sand Elevator
	Hopper 1
	Rotary
	Elevator 2
	Hopper 2
	Rotary Dryer
	Product Grader
	Elevator 3
	Hopper 3
	Filling Machine
	Balances
	Sealing Machine
	Tapping Machine
	Loading Conveyor
	Blower
	PLC System
	Water Scrubber

Herbicide formulation & refilling should be done separately from insecticides/fungicides

ANNEXURE-II

DETAIL OF EQUIPMENTS FOR QUALITY CONTROL LAB

Area	Description
1	**Quality Control**
	High performance liquid chromatograph (HPLC)
	Oven
	Desicator
	Weighing balance
	Refrigrator
	Water bath
	Hot plate
	Viscometer
	Sonicator
	Stability Chamber
	pH meter
	Vaccume pump
	Sieve shaker
	Retained Sample store
	Glass ware
	Chemicals

FORM 18A

{See rule 7A (3)}

(For official use only)

No. _____

Certificate of Registration
Manufacturing / Formulation Plant

a) Certified that the manufacturing / formulation plant has been registered in the name of the undertaking whose particulars are specified below*:-

1) Name of undertaking

2) Address / Head Office

3) Formulation Plant

4) Registration No.

5) Type of Manufacturing / Formulation Plant.

6) Validity.

Signature of Registering officer

Dated:

Seal:

* Subject to meeting the shortfalls enumerated in the Appendix – A

FORM - 19

APPLICATION FOR REGISTRATION OF PESTICIDE RE-FILLING / RE-PACKING PLANT

1. Name & Address of the applicant.

2. Type of Plant **i) Liquid (EC, SL, SC, EW, OD, ZC, SE, AS, WSL & FS)**
ii) Powder (WP, WS, SP, WDG, DS, ST, WSP & WSG)
iii) Granules (Gr)

3. Location / address
(Away from populated area)

4. Area
(i) Covered (ii) Uncovered

6. Details of each member of the technically qualified staff.

7. Details of semi – skilled employees

8. Plant Safety.

(I) Safety Officer

(II) Ventilation

(III) Fire – fighting equipment

(IV) Emergency shower, eyewash **& change room**.

(V) Protective equipment

(VI) Protected / explosion proof electrical installations.

(VII) Emergency exit plan.

9. Analytical quality control Lab.

In – house (Analytical facilities exist on site)
Details of equipment **(Minimum test facilities with separate quality control)**

10. Filling Facilities

I) For liquids

a) Pneumatic or ex-proof automation.

b) Accurate measured quantity automatic dispensing.

c) Safety device on main opening of filling unit.

d) Automatic nitrogen purging system.

e) Automatic / semi automatic heat sealing / capping system.

II) For Powder

a) Automatic measured quantity dispensing.

b) Semi automatic measured quantity dispensing.

III) For Granules (formulation plant including repackaging plant)

11. Packing and Transport

Details of packaging & transport facilities.

12. Warehouse & Storage of pesticides

I) Type of storage
(Brick / Concrete / Sheets / Wood)
Floors: Pervious / impervious

II) Capacity

III) Maintenance

13. Occupational Health
Site medial probationers (Full time / Part time)**(Agreement on company letter head with hospital or doctor and employees health record)**

14. Environmental Control

I) Effluent & waste water disposal system (given details)

II) Solid waste disposal system (given details)

III) Emission monitoring system (given details)

IV) In-house incinerator **or agreement with approved incinerator facilities)**
(Detail of obsolete pesticides incinerated shall be provided regularly after six months to the Department of Plant Protection).

15. Registration fee – Rs. _____

16. Any other additional information

Date: Signature of the applicant

Designation:

Form 19A

{See rule 7A(3)}

(For official use only)

No. _____

Certificate of Registration
Re-filling / Repacking Plant.

c) Certified that the Re-filling / Repacking plant has been registered in the name of the undertaking whose particulars are specified below*:-

1) Name of undertaking
2) Address / Head Officer /
3) Re-filling / Repacking plant
4) Registration No.
5) Type of Re-filling / Repacking Plant.
6) Validity.

Signature of Registering officer

Dated:

Seal:

* Subject to meeting the condition enumerated in the Appendix – A

FORM – 20
{See rule 7A(1)}

APPLICATION FOR REGISTRATION OF PLANT FOR MANUFACTURING PESTICIDES (TECHNICAL GRADE METERIAL) IN PAKISTAN

1. Name, Address and other particular of the applicant

i. Street address

ii. Tel / Fax

iii. E-mail

iv. Web site

v. Manufacturing plant

2. Type of Plant I) liquid / Aqueous / Solvent based, solid based, granules.

3. Pesticide for which license is required.

4. List of Major equipment (Annexure – A)

5. Details of technical Staff.

6. Plant Safety (Please tick appropriate box).

(I) Safety staff (give No. please) | Y | NN

(ii) Ventilation (Type)

(iii) Fire-fighting equipment **(Annexure – B)**

(iv) Emergency shower & eyewash. | Y | NN

(v) Protective equipment. | Y | NN

(vi) Protected/ explosion proof electrical installations. (duly certified by Electrical Inspector) | Y | NN

7. Analytical quality control Lab

(Analytical facilities exist on site) Details of equipment **(Annexure – C)**

8. Filling facilities (please specified)

I) for liquids

a) Pneumatic or ex-proof automation. | Y | NN

b) Accurate measured quantity automatic dispensing. | Y | NN

c) Safety device on main opening of filling unit. | Y | NN

d) Automatic nitrogen purging system. | Y | NN

e) Automatic/ semi automatic heat sealing system. | Y | NN

ii) For solids

a) Accurate measured quantity automatic dispersing. | Y | NN

b) Automatic/ Semi-automatic remaining process. | Y | NN

9. Rework (a copy of the written procedure)

10.Packaging and Transport
(Details of packaging & transport facilities)

11.Warehouse & Storage of pesticides

I) Type of storage

(Brick/Concrete/Sheets/Wood)

Floors: (Pervious/impervious)

ii) Dimensions

iii) Capacity

iv) Shared portables (Details attached)

12.Occupational Health

Site medical practioner. | Y | NN

(Full time/Part time)

13. Waste Disposal

i) Effluent& waste water disposal system (give details)

ii) Solid waste disposal system (give details)

iii) Emission monitoring system (give details)

(iv) In-house incinerator (give details)

14. Registration fee - Rs 25,000/= and Rs. 10,000 /= for each subsequent additional product to be manufactured

15. Any other additional information

I do hereby apply for registration of the pesticide manufacturing plant particulars of which are given above and hereby certify that these particulars are to the best of my knowledge true and correct.

Date Signature of the applicant

Note: Pesticides manufacturing Plant may be registered after satisfactory inspection and verification report to the above facts from the designated committee constituted by the Department of Plant Protection.

ANNEXURE – A

LIST OF MACHINERY AND EQUIPMENT

Machinery / Equipment / Model / Make No.	Quantity

ANNEXURE – B

FIRE FIGHTING EQUIPMENT

Equipment	Quantity

ANNEXURE – C

DETAILS OF EQUIPMENT

Equipment	Quantity

FORM – 20A
{See rule 7A (3)}
(For official use only)

No. _____

Certificate of Registration
Manufacturing Plant

b) In exercise of powers under rule 7A of Agricultural Pesticides Rules 1973, the manufacturing plant with the particulars given below is hereby registered: -

1) Name of undertaking
2) Address / Head Office (Tel, Fax, E-mail & Web site address).
3) Registration No.
4) Type of Manufacturing Plant.
5) Name of Insecticide / Herbicide / Fungicide / Nematicide

The certificate of registration is valid up to _____. The registration shall be subject to the following conditions: -

i) The manufacturer will maintain the record of inventory in the inventory register in such a way that trace-ability for each manufactured batch right from raw material to the finished product is ensured and will produce the same to the Department of Plant Protection or any of its officer as and when required.
ii) The rework of the products recalled from the market / dealers shall not be carried out without prior written permission from this department.
iii) The shared portables will be duly marked and their movement recorded.
iv) The undertaking will adhere to and follow good manufacturing practices regarding contamination prevention.
v) The undertaking will notify changes in technical manpower.
vi) Addition in the product range shall be through permission from the Department of Plant Protection and fee of Rs. 10,000 /= shall be paid for each additional product.
vii) This certificate of registration shall be kept in original at a prominent place in the premises of the registered manufacturing plant and must be accessible to the notified inspectors.
viii) The samples from each manufactured batch will be retained for one year.

Signature of Registering officer

Dated:

Seal: